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CONSOLIDATED TRANSLATION SURVEY

Number 140

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CONSOLIDATED TRANSLATION SURVEY

FOR FEBRUARY 1967

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CONSOLIDATED TRANSLATION SURVEY

PREFACE

This survey is prepared monthly by the Foreign Documents Division, Office of Central Reference, CIA, from lists received through the cooperation of US government agencies and includes translations prepared by such agencies, private industry universities, research institutions, and commercial translation organizations. It is a compilation of foreign documentary projects completed or started during the preceding month.

Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date of publication, and publication identification of the completed project are given when available. Tables of contents of journals translated cover-to-cover are reproduced from the current publications.

Projects in process, i.e., not completed as of the date of this survey, are noted with an asterisk (*), and, when available, a project-control or "in-process" number is noted in parentheses following the title. Certain details may be unavailable on such projects. New projects in process are not listed again until they are completed.

An index to authors of items in this issue is provided at the end of the survey.

Scientific and technical translations are grouped according to the COSATI subject category list except for military science and ordnance items which are listed under "military" in the appropriate geographic areas.

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(see CFSTI)

ACSI - (see DIA)

AEC - Atomic Energy Commission (see CFSTI)

AFCRL Res Lib

Air Force Cambridge Research Laboratories
Research Library
Office of Aerospace Research
United States Air Force
Laurence G. Hanscom Field
Bedford, Massachusetts
ATTN: CRMCLR

AGU

American Geophysical Union
1515 Massachusetts Avenue, NW
Washington, D.C. 20005

AIP

American Institute of Physics
335 East 45th Street
New York, New York 10017

Amer Math Soc

American Mathematical Society
190 Hope Street
Providence 6, Rhode Island

ANL - Argonne National Laboratory, Illinois
(see AEC)

APL- Applied Physics Laboratory (see Navy)

BISI

British Iron and Steel Industry Translation Service
The Iron and Steel Institute
4 Grosvenor Gardens
London, S.W. 1, England

CB

Consultants Bureau Enterprises, Incorporated
227 West 17th Street
New York, New York 10011

CFSTI

Clearinghouse for Federal Scientific and
Technical Information (Formerly Office of
Technical Services)
Port Royal and Braddock Roads
Springfield, Virginia 22151

CTT

Columbia Technical Translations
5 Vermont Avenue
White Plains, New York 10600

DIA

Defense Intelligence Agency
Washington, D.C. 20301

DTMB - David Taylor Model Basin (see Navy)

FP

The Faraday Press, Incorporated
84 Fifth Avenue
New York, New York 10011

FTD - Foreign Technology Division (see AF)

Geochem Soc

Prof, E. Wm. Heinrich
Mineralogical Laboratory
University of Michigan
Ann Arbor, Michigan

IIB

Henry Bratcher Technical Translations
P. O. Box 157
Altadena, California 91001

7
HIEW - See NIH

IEEE

Institute of Electrical and Electronics Engineers
275 Madison Avenue
New York, New York 10016

ISA

Instrument Society of America
530 William Penn Place
Pittsburgh, Pennsylvania 15219

JHU/APL - The Johns Hopkins University/Applied Physics
Laboratory (see Navy)

JPRS

U. S. Department of Commerce
Clearinghouse for Federal Scientific
and Technical Information
Joint Publications Research Service
Building Tempo E,
East Adams Drive, 4th & 6th Streets, SW
Washington, D. C. 20443

NASA

National Aeronautics and Space Administration
1512 H Street, NW
Washington, D.C. 20546

Navy

Department of Navy
Office of Naval Intelligence
Washington 25, D.C.

NIH

Circulation Unit
Readers Services Section
Library Branch, DRS
National Institutes of Health
Building 10, Room 5N118
Bethesda, Maryland 20014

NMS - Navy Medical School (see Navy)

ONI - Office of Naval Intelligence (see Navy)

ORNL - Oak Ridge National Laboratory (see AEC)

OSA

Optical Society of America, Incorporated
33 University Road
Cambridge, Massachusetts 02138

PG

Petroleum Geology
Box 171
McLean, Va.

Primary Sources

Primary Sources
11 Bleecker Street
New York, New York 10012

Rand Corp

Rand Corporation
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1700 Main Street
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UCRL

University of California
Lawrence Radiation Laboratory,
Livermore, California
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USSR

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Ways to Improve Compilation Of Annual Economic Reports Suggested, by G. Granovskiy, 7 pp.
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JPRS 39607

The New Norms for the Duration of Construction, by P. A. Krasil'nikov, 11 pp.
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The Use of Metal Structures in the New Five-Year Plan, by N. P. Mel'nikov, 9 pp.
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JPRS 39359

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RUSSIAN, per, Gudok, 29 Oct 1966, p 3.
JPRS 39324

Management Information System, by N. G. Zaitsev, RUSSIAN, per, Informatsionno-upravlyayushchie Sistemy, Seminar, Vol 1, 1965, pp 75-82.
RAND

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RUSSIAN, nsp, Izvestiya, 3 Jan 1967, p 3.
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Inefficient Use of Credit in Construction Cited, by D. Pudikov, 5 pp
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Profit and Premium, by G. Sarkisyan, 5 pp.
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Outline of Seminar on Main Trends of Development of the National Economy in the New Five-Year Plan, by Col. B. Duzenko, 9 pp.
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The Tasks of the Machine Building Industry under the New Five-Year Plan, by Yu. G. Semenov, 7 pp.
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Scientific Organisation of Labor at the Urals Chemical Machine Building Plant, by V. P. Kliment'yev, 6 pp.
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Problems of Lowering Transport Costs Defined,
by I. Langurov, 12 pp.
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snabzheniye, No 2, 1966, pp. 12-20.
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Wholesale Trade in Consumer Goods, by S.
Serebryakov, 5 pp.
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Snabzheniye, No. 2, 1966, pp. 89-91.
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Further Mechanisation and Automation of
Production Processes in Food Industry Planned,
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Proizvodstva, No 9, 1966, pp. 1-6.
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Mechanization of Production Processes in
Textile Industry, by M. Ye. Vilenskiy, 6 pp.
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Development of the Milk-Canning Industry, by
N. Petrov, 7 pp.
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11, 1966, pp. 4-7.
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hits, 5 pp.
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Raboty v Stroitel'stve, No. 9, 1966, pp. 14-15.
JPRS 39359

The Tasks of the Organizations under the Ministry
of Installation and Special Construction, in
Connection with Fulfilling the Decision of the
May 1966 Plenary Session of the CC CPSU, by L.
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v Stroitel'stve, No. 10, Oct 1966, pp. 1-3.
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The New Planning System and the Soviet Meat
and Dairy Industry, by A. Beresovskiy and Yu.
Stamakher, 5pp.
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1966, pp. 5-7.
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USSR
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Construction Problems In The Far East Discussed,
by Ye. Sidorenko, 6pp.
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The Frontiers of the Power Industry Workers
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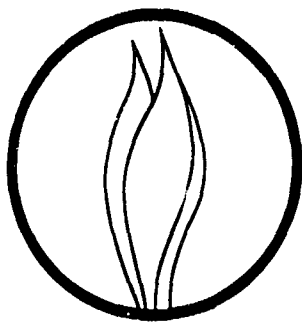
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The following correction is translated from page 750 of Tom 170.

A. D. Džabrailov, *The direct and inverse imbedding theorems of weight spaces*, Vol. 6 (1963), no. 3, 1142-1146, Russian pages Tom 164, 24-27.

In the construction of the functional spaces the number $s \leq n$ appears; we need to take only $s = n$;

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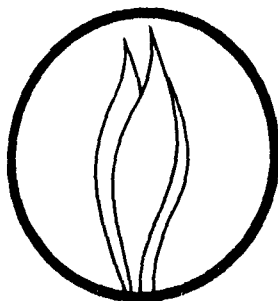
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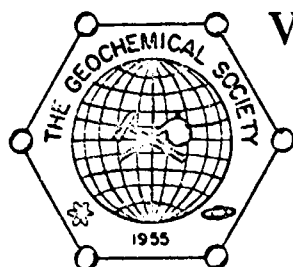
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Measurement Techniques

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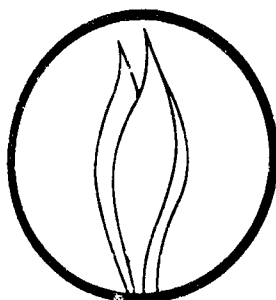
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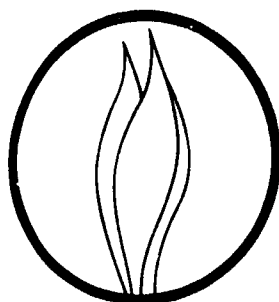
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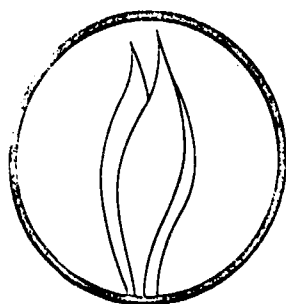
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No. 17, 1966.

- USSR -

[Following is a complete translation of the Russian-language anthology edited by A. A. Lyapunov entitled Problemy Kibernetiki (English version above), No 17, Moscow, "Nauka" Press, 1966, pp 1-268. Bibliographic information accompanies each article.]

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Note: Numbers in parentheses represent page numbers in Russian original.

RUSSIAN ABBREVIATIONS IN TEXT

AN SSSR..... Academy of Sciences, USSR.
 CPSU..... Communist Party, Soviet Union.
 DAP..... Dnepr Aluminum Plant.
 Gintsvetmet..... State Institute of Non-Ferrous Metals.
 Gipronikel'..... State Institute for the Design and Planning of Nickel Establishments.
 Giredmet..... State Rare Metals Scientific Research Institute.
 Mekhanobr..... Scientific Research Institute for Mechanical Concentration of Minerals.
 Sovmarkhos..... Council of the National Economy.
 TsIIN Tsm..... Central Institute for Information on Non-Ferrous Metallurgy.
 VAMI..... All-Union Aluminum and Magnesium Institute.
 VNIITsvetmet..... All-Union Scientific Research Institute of Non-Ferrous Metals.

Available From Primary Sources
Vol VI, No 9, 1965

Vestnik OF THE USSR ACADEMY OF MEDICAL SCIENCES

Vol XXI, No 11, 1966

[Following is a complete translation of the Russian-language journal Vestnik Akademii Meditsinskikh Nauk SSSR (Herald of the USSR Academy of Medical Sciences), Moscow, Vol XXI, No 11, 1966, 96 pp.]

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Vestnik OF THE USSR ACADEMY OF MEDICAL SCIENCES

Vol XXI, No 12, 1966

Following is a cover-to-cover translation of the Russian-language periodical Vestnik Akademii Meditsinskikh Nauk USSR (Herald of the USSR Academy of Medical Sciences), Moscow, No 12, 1966, pp 1-69.

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No 1, 1967

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Vol XXXVI, No 11, 1966

Following is a complete translation of the Russian-language journal Vestnik Akademii Nauk SSSR (Herald of the USSR Academy of Sciences), Moscow, Vol XXXVI, No 11, 1966, pp 3-103.

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Central Intelligence Agency



Washington, D.C. 20505

7 September 2004

Ms. Roberta Schoen
Deputy Director for Operations
Defense Technical Information Center
7725 John J. Kingman Road
Suite 0944
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the "Non-NIS" referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sergio N. Alcivar".

Sergio N. Alcivar
Chief, CIA Declassification Center,
Declassification Review and Referral
Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

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ENCLOSURE I



Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed
by CIA and declassification guidance has been provided.

OGA Doc ID	Job Num	Box	Fldr	Doc	Doc ID	Document Title	Pub Date	Pages	Decision	Proc Date
AD0482732	78-03109A	56	1	5	100	Consolidated Translation Survey For April 1966	4/1/1966	203	Approved For Release	3/25/2004
AD0485874	78-03109A	56	1	6	101	Consolidated Translation Survey For May 1966	5/1/1966	250	Approved For Release	3/25/2004
AD0486759	78-03109A	56	1	7	102	Consolidated Translation Survey For June 1966	6/1/1966	265	Approved For Release	3/25/2004
AD0488131	78-03109A	56	1	8	103	Consolidated Translation Survey For July 1966	7/1/1966	178	Approved For Release	3/25/2004
AD0800235	78-03109A	57	1	1	104	Consolidated Translation Survey For August 1966	8/1/1966	264	Approved For Release	3/25/2004
AD0801439	78-03109A	57	1	2	105	Consolidated Translation Survey For September 1966	9/1/1966	211	Approved For Release	3/25/2004
AD0803607	78-03109A	57	1	3	106	Consolidated Translation Survey For October 1966	10/1/1966	247	Approved For Release	3/25/2004
AD0804982	78-03109A	57	1	4	107	Consolidated Translation Survey For November 1966	11/1/1966	203	Approved For Release	3/25/2004
AD0806465	78-03109A	57	1	5	108	Consolidated Translation Survey For December 1966	12/1/1966	234	Approved For Release	3/25/2004
AD0808740	78-03109A	57	1	6	109	Consolidated Translation Survey For January 1967	1/1/1967	277	Approved For Release	3/25/2004
AD0811456	78-03109A	57	1	7	110	Consolidated Translation Survey For February 1967	2/1/1967	234	Approved For Release	3/25/2004
AD0813563	78-03109A	57	1	8	111	Consolidated Translation Survey For March 1967	3/1/1967	342	Approved For Release	3/25/2004
AD0814969	78-03109A	57	1	9	112	Consolidated Translation Survey For April 1967	4/1/1967	268	Approved For Release	3/25/2004
AD0816126	78-03109A	58	1	1	113	Consolidated Translation Survey Through 31 May 1967	5/31/1967	210	Approved For Release	3/25/2004
AD0818406	78-03109A	58	1	2	114	Consolidated Translation Survey Through 30 June 1967	6/30/1967	271	Approved For Release	3/25/2004
AD0834366	78-03109A	58	1	3	115	Consolidated Translation Survey Through 31 July 1967	7/31/1967	318	Approved For Release	3/25/2004
AD0820905	78-03109A	58	1	4	116	Consolidated Translation Survey Through 31 August 1967	8/31/1967	308	Approved For Release	3/25/2004
AD0822924	78-03109A	58	1	5	117	Consolidated Translation Survey Through 30 September 1967	9/30/1967	330	Approved For Release	3/25/2004
AD0824515	78-03109A	58	1	6	118	Consolidated Translation Survey Through 31 October 1967	10/31/1967	200	Approved For Release	3/25/2004
AD0824581	78-03109A	58	1	7	119	Consolidated Translation Survey Through 30 November 1967	11/30/1967	194	Approved For Release	3/25/2004
AD0832430	78-03109A	58	1	8	120	Consolidated Translation Survey Through 31 December 1967	12/31/1967	100	Approved For Release	3/25/2004
AD0828154	78-03109A	58	1	9	121	Consolidated Translation Survey Through 31 January 1968	1/31/1968	221	Approved For Release	3/25/2004
AD0829939	78-03109A	59	1	1	122	Consolidated Translation Survey Through 29 February 1968	2/29/1968	246	Approved For Release	3/25/2004